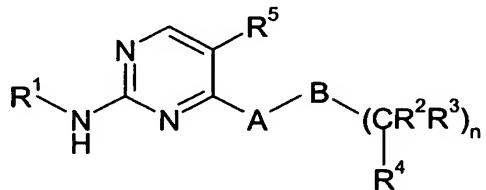


AMENDMENTS TO THE CLAIMS:

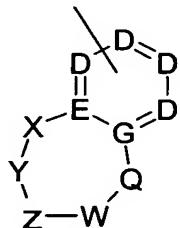
This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A compound of the formula 1



or a pharmaceutically acceptable salt, solvate, hydrate, or prodrug thereof,
wherein R¹ has the following formula 2



wherein each D is independently selected from the group consisting of CR⁸ and N, with the proviso that R¹ is linked to NH group through a ring carbon atom;

wherein E and G are independently selected from the group consisting of N and C;

wherein X, W and Q are independently selected from the group consisting of N, O, S, SO₂, CO, NR³, CR² and CR²R³;

wherein Y and Z are independently present or absent, if present Y and Z are selected from the group consisting of N, O, S, SO₂, CO, NR³, CR² and CR²R³;

wherein A is present or absent, if present A is selected from the group consisting of O, S and NH and wherein B is present or absent, if present B is selected from the group consisting of CO, SO₂, and NR⁶, with the proviso that when A is O or S that B is absent;

wherein n is an integer from 1 to 3;

wherein each R² is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, OC₁-C₆ alkyl, OC₃-C₇ cycloalkyl, OC₄-C₇ heterocycloalkyl, NH₂, NHR⁶, NR⁶R⁷, SR⁶, SOR⁶, SO₂R⁶, CO₂R⁶, CONH₂, CONHR⁶, CONR⁶R⁷, SO₂NH₂, SO₂NHR⁶, SO₂NR⁶R⁷, NHCOR⁶, NR⁶CONR⁶, NHCONHR⁶, NR⁶CONHR⁶, NHCONR⁶R⁷, NR⁶CONR⁶R⁷, NHSO₂R⁶, NR⁶SO₂R⁶, with the proviso that O, N or S atom of the foregoing substituents may not be bound to a carbon atom bound to another heteroatom, said alkyl, cycloalkyl, heterocycloalkyl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NHR¹⁰, N(R¹⁰)₂, OR¹⁰, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹¹, CONH₂, CONHR¹¹, and CONR¹¹R¹²;

wherein each R³ is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R⁶, CONH₂, CONHR⁶, CONR⁶R⁷ or R² and R³ taken together with the carbon atom they are linked to can form a 3-7 membered cycloalkyl ring or 4-7 membered heterocycloalkyl ring, wherein each methylene group present in said 3-7 membered cycloalkyl ring and said 4-7 membered heterocycloalkyl ring may be optionally replaced by a C=O group, said alkyl, cycloalkyl, heterocycloalkyl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NHR¹⁰, N(R¹⁰)₂, OR¹⁰, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹¹, CONH₂, CONHR¹¹, and CONR¹¹R¹²;

wherein R⁴ is selected from the group consisting of H, C₄-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, C₆-C₁₀ aryl[,] and 5-10 membered heteroaryl, the alkyl, cycloalkyl, heterocycloalkyl, aryl and heteroaryl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, OH, NO₂, C₁-C₆ alkyl, C(R⁶)=CR⁶R⁷, C≡CR⁶, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, OC₁-C₆ alkyl, OC₃-C₇ cycloalkyl, OC₄-C₇ heterocycloalkyl, C=N-OH, C=N-O(C₁-C₆ alkyl), NH₂, NHR⁶, NR⁶R⁷, SR⁶, SOR⁶, SO₂R⁶, CO₂R⁶, CONH₂, CONHR⁶, CONR⁶R⁷, SO₂NH₂, SO₂NHR⁶, SO₂NR⁶R⁷, NHCOR⁶, NR⁶CONR⁶, NHCONHR⁶, NR⁶CONHR⁶, NHCONR⁶R⁷, NR⁶CONR⁶R⁷, NHSO₂R⁶, NR⁶SO₂R⁶, with the proviso that O, N or S atom of the foregoing substituents may not be bound to a carbon atom bound to another heteroatom;

wherein R⁵ is selected from the group consisting of H, Br, Cl, CN, CF₃, CH₂F, CHF₂, SO₂CH₃, CONH₂, cyclopropyl, cyclobutyl, C₆H₅, CONHR⁶, CONR⁶R⁷, CO₂R⁶, C(R⁹)=C(R⁹)₂, and C≡CR⁹;

wherein each R⁶ is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, C₆-C₁₀ aryl, and 5-10 membered heteroaryl, said alkyl, cycloalkyl, heterocycloalkyl, aryl, and heteroaryl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NHR¹⁰, N(R¹⁰)₂, OR¹⁰, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹¹, CONH₂, CONHR¹¹, and CONR¹¹R¹²;

wherein each R⁷ is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, C₆-C₁₀ aryl, and 5-10 membered heteroaryl, said alkyl, cycloalkyl, heterocycloalkyl, aryl, and heteroaryl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NHR¹⁰, N(R¹⁰)₂, OR¹⁰, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹¹, CONH₂, CONHR¹¹, and CONR¹¹R¹²;

wherein each R⁸ is independently selected from the group consisting of H, halo, cyano, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, OC₁-C₆ alkyl, OC₃-C₇ cycloalkyl, OC₄-C₇ heterocycloalkyl, NH₂, NHR⁶, NR⁶R⁷, SR⁶, SOR⁶, SO₂R⁶, CO₂R⁶, CONH₂, CONHR⁶, CONR⁶R⁷, SO₂NH₂, SO₂NHR⁶, SO₂NR⁶R⁷, NHCOR⁶, NR⁶CONR⁶, NHCONHR⁶, NR⁶CONHR⁶, NHCONR⁶R⁷, NR⁶CONR⁶R⁷, NHSO₂R⁶, NR⁶SO₂R⁶, said alkyl, cycloalkyl, and heterocycloalkyl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NHR³, N(R³)₂, OR³, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R⁶, CONH₂, CONHR⁶, and CONR⁶R⁷; and

wherein each R⁹ is independently selected from the group consisting of H, CF₃, and C₁-C₆ alkyl, said C₁-C₆ alkyl is optionally substituted by 1 to 6 halo atoms;

wherein each R¹⁰ is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹¹, CONH₂, CONHR¹¹, CONR¹¹R¹², SOR¹¹, SO₂R¹¹, SO₂NH₂, SO₂NHR¹¹, SO₂NR¹¹R¹²; said alkyl, cycloalkyl, heterocycloalkyl moieties of the foregoing groups are optionally substituted by 1 to 3

substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NHR¹³, N(R¹³)₂, OR¹³, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹⁴, CONH₂, CONHR¹⁴, and CONR¹⁴R¹⁵;

wherein each R¹¹ is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, C₆-C₁₀ aryl, C₅-C₁₀ membered heteroaryl; said alkyl, cycloalkyl, heterocycloalkyl, aryl, and heteroaryl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NHR¹³, N(R¹³)₂, OR¹³, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹⁴, CONH₂, CONHR¹⁴, and CONR¹⁴R¹⁵;

wherein each R¹² is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, C₆-C₁₀ aryl, C₅-C₁₀ membered heteroaryl; said alkyl, cycloalkyl, heterocycloalkyl, aryl, and heteroaryl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NHR¹³, N(R¹³)₂, OR¹³, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹⁴, CONH₂, CONHR¹⁴, and CONR¹⁴R¹⁵;

wherein each R¹³ is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹⁴, CONH₂, CONHR¹⁴, CONR¹⁴R¹⁵, SOR¹⁴, SO₂R¹⁴, SO₂NH₂, SO₂NHR¹⁴, SO₂NR¹⁴R¹⁵;

wherein each R¹⁴ is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, C₆-C₁₀ aryl, C₅-C₁₀ membered heteroaryl; said alkyl, cycloalkyl, heterocycloalkyl, aryl, and heteroaryl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NH C₁-C₆alkyl, N(C₁-C₆alkyl)₂, O-C₁-C₆ alkyl; and

wherein each R¹⁵ is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, C₆-C₁₀ aryl, C₅-C₁₀ membered heteroaryl; said alkyl, cycloalkyl, heterocycloalkyl, aryl, and heteroaryl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NH C₁-C₆alkyl, N(C₁-C₆alkyl)₂, O-C₁-C₆ alkyl.

2. (Original) A compound according to claim 1, wherein E and G are

independently selected from the group consisting of N and C;

wherein X, W and Q are independently selected from the group consisting of N, O, CO, NR³, CR² and CR²R³; and

wherein Y and Z are independently present or absent, if present Y and Z are selected from the group consisting of N, O, CO, NR³, CR² and CR²R³.

3. (Original) A compound according to claim 2, wherein E and G are independently selected from the group consisting of N and C;

wherein X, W and Q are independently selected from the group consisting of N, CO, NR³, CR² and CR²R³; and

wherein Y and Z are independently present or absent, if present Y and Z are selected from the group consisting of N, CO, NR³, CR² and CR²R³.

4. (Original) A compound according to claim 3, wherein E and G are C;

wherein X, W and Q are independently selected from the group consisting of N, CO, NR³, CR² and CR²R³; and

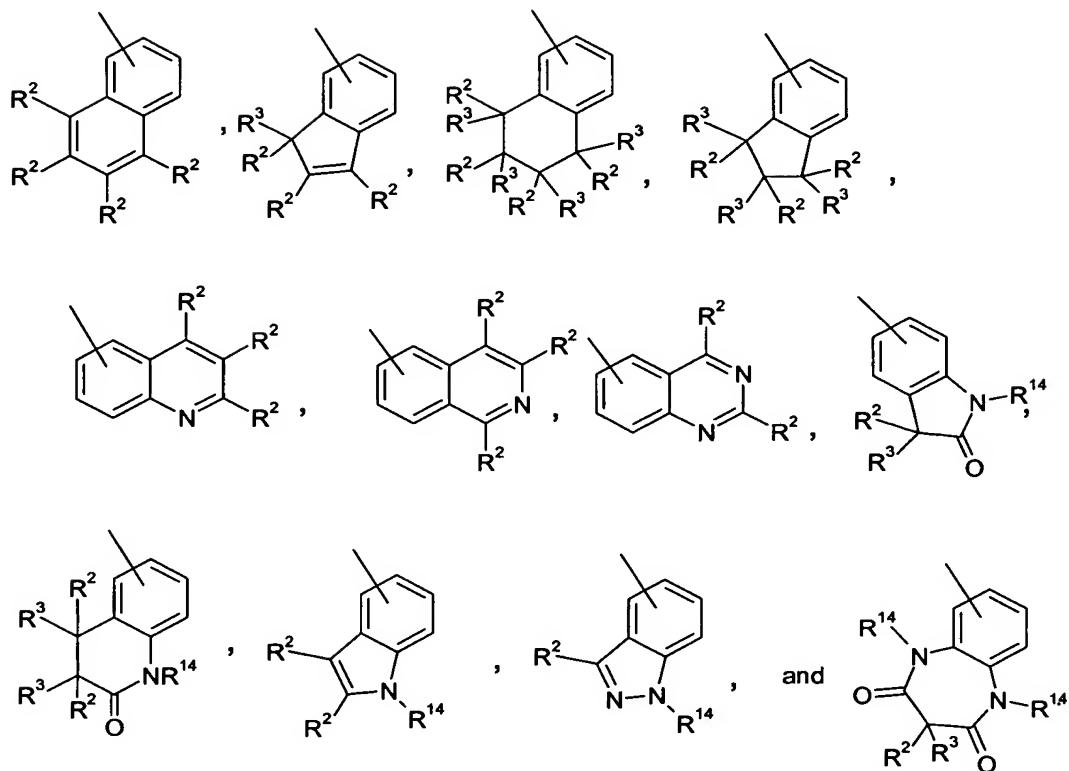
wherein Y and Z are independently present or absent, if present Y and Z are selected from the group consisting of N, CO, NR³, CR² and CR²R³.

5. (Original) A compound according to claim 4, wherein E and G are C;

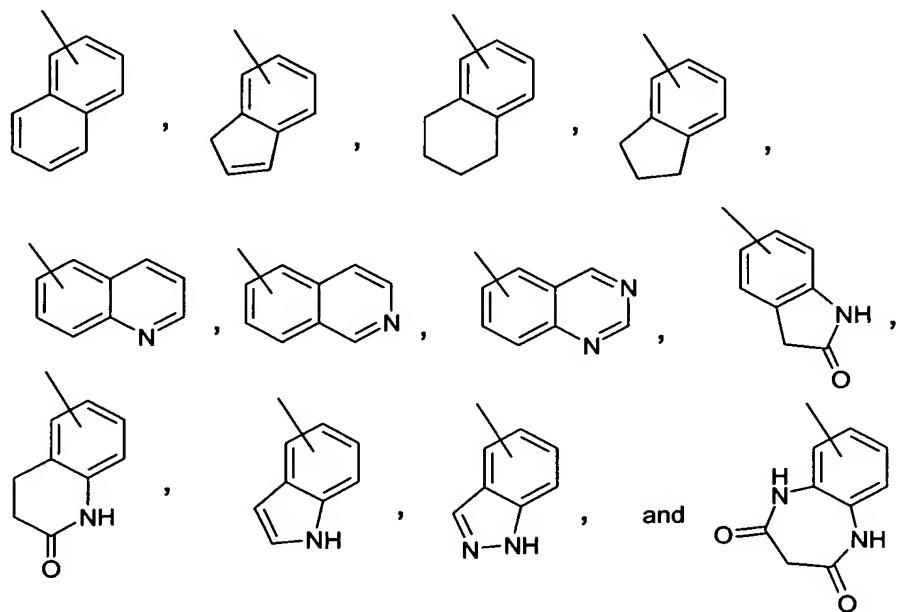
wherein X, W and Q are independently selected from the group consisting of N, NR³, CR² and CR²R³; and

wherein Y and Z are independently present or absent, if present Y and Z are selected from the group consisting of N, NR³, CR² and CR²R³.

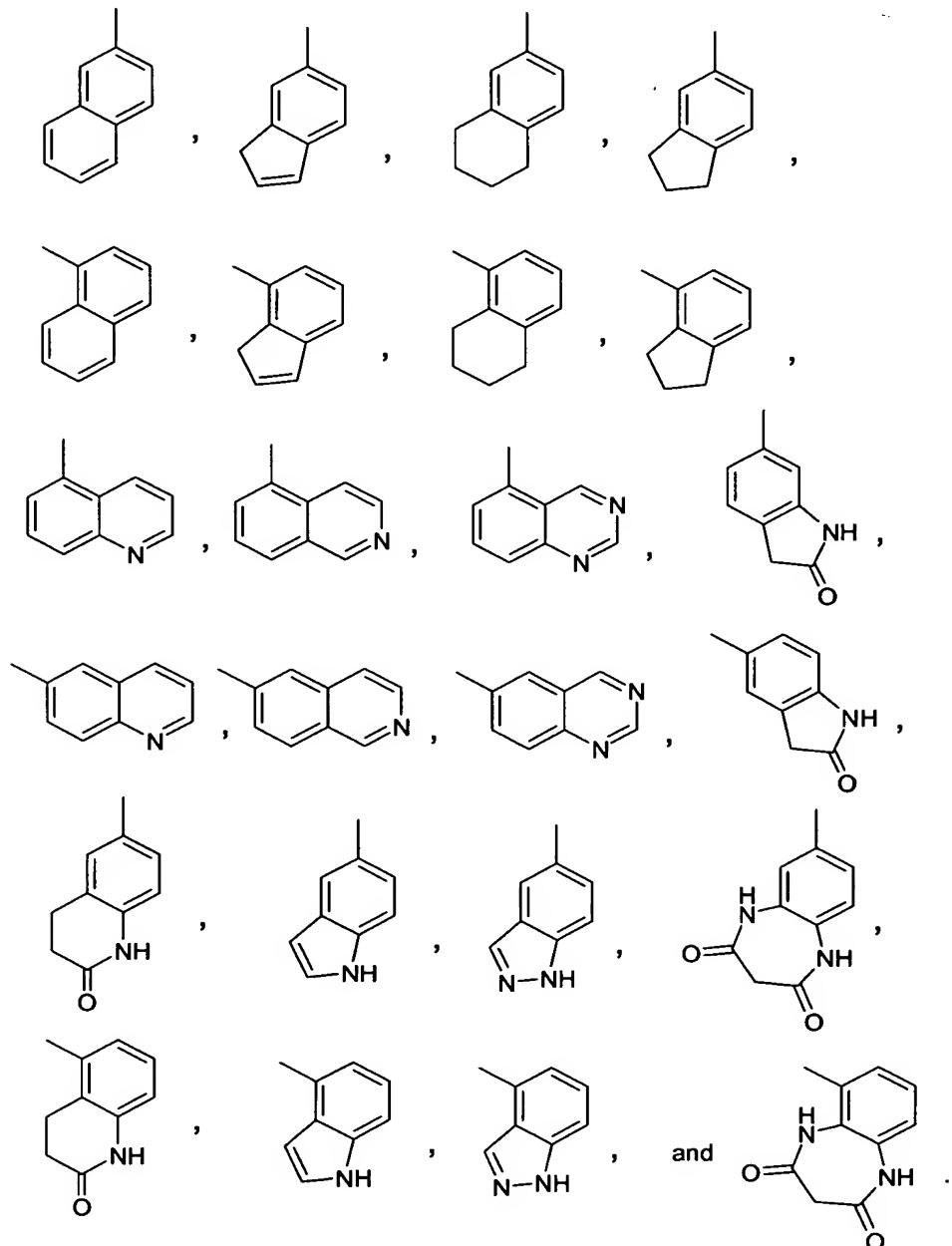
6. (Currently Amended) A compound according to claim 5, wherein [R²] R¹ is selected from the group consisting of:



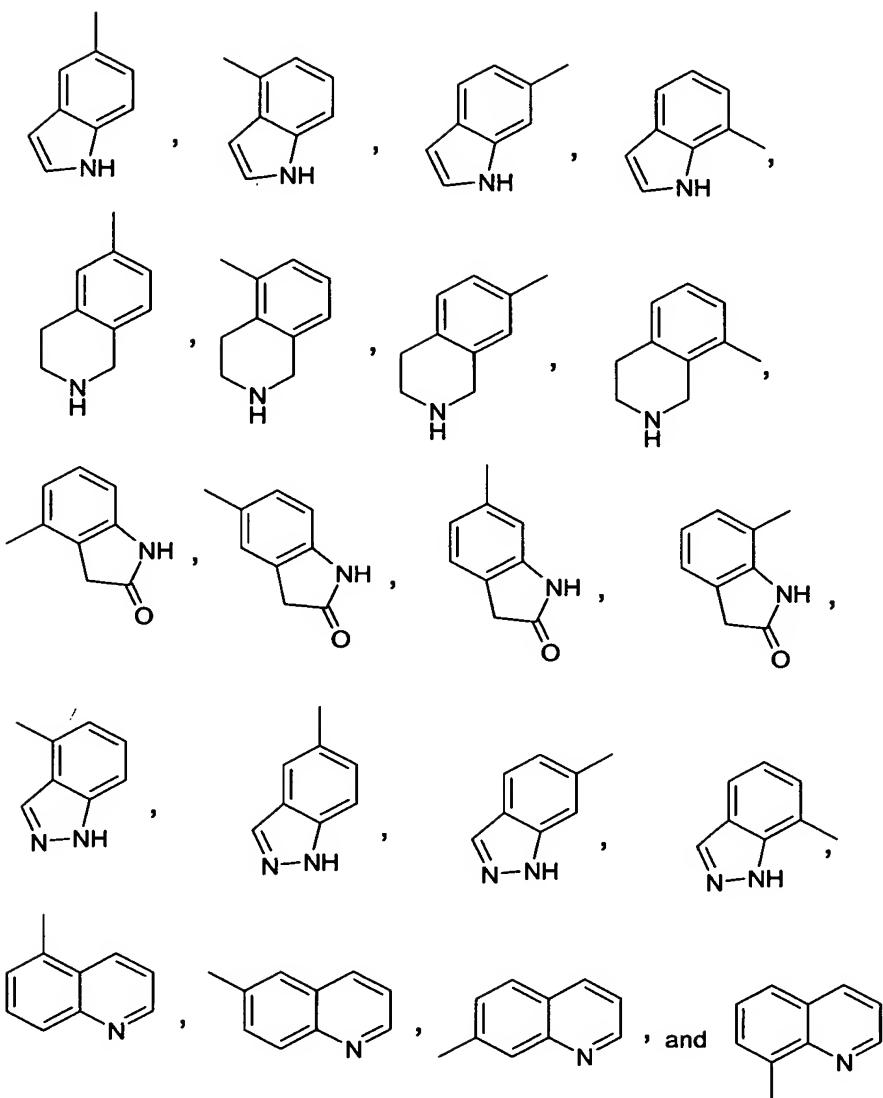
7. (Currently Amended) A compound according to claim 6, wherein [R²] R¹ is selected from the group consisting of:



9. (Currently Amended) A compound according to claim 5, wherein [R²] R¹ is selected from the group consisting of:



10. (Currently Amended) A compound according to claim 6, wherein [R²] R¹ is selected from the group consisting of:



11. (Currently Amended) The compound according to claim 1, wherein **wherein A** is present or absent, if present A is selected from the group consisting of O and NH and wherein B is present or absent, if present B is selected from the group consisting of CO, SO₂, and NR⁶, with the proviso that when A is O that B is absent.

12. (Currently Amended) The compound according to claim 11, wherein **wherein A** is present or absent, if present A is NH and wherein B is present or absent, if present B is selected from the group consisting of CO, SO₂, and NR⁶.

13. (Currently Amended) The compound according to claim 12, wherein **wherein A** is present or absent, if present A is NH and wherein B is present or absent, if

present B is selected from the group consisting of CO and NR⁶.

14. (Currently Amended) The compound according to claim 13, wherein wherein A is present or absent, if present A is NH and wherein B is present or absent, if present B is CO.

15. (Currently Amended) The compound according to claim 14, wherein wherein A is present or absent, if present A is NH and wherein B is absent.

16. (Currently Amended) The compound according to claim 15, wherein wherein A is NH and wherein B is absent.

17. (Currently Amended) The compound according to any one of claims 1, and 11-16 wherein each R² is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, OC₁-C₆ alkyl, OC₃-C₇ cycloalkyl, OC₄-C₇ heterocycloalkyl, NH₂, NHR⁶, NR⁶R⁷, SR⁶, SOR⁶, SO₂R⁶, CO₂R⁶, CONH₂, CONHR⁶, CONR⁶R⁷, NHCOR⁶, NR⁶CONR⁶, NHCONHR⁶, NR⁶CONHR⁶, NHCONR⁶R⁷, NR⁶CONR⁶R⁷, NHSO₂R⁶, and NR⁶SO₂R⁶, with the proviso that O, N or S atom of the foregoing substituents may not be bound to a carbon atom bound to another heteroatom, said alkyl, cycloalkyl, heterocycloalkyl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NHR¹⁰, N(R¹⁰)₂, OR¹⁰, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹¹, CONH₂, CONHR¹¹, and CONR¹¹R¹²; and

wherein each R³ is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R⁶, CONH₂, CONHR⁶, and CONR⁶R⁷ ~~or R² and R³ taken together with the carbon atom they are linked to can form a 3-7 membered cycloalkyl ring or 4-7 membered heterocycloalkyl ring, wherein each methylene group present in said 3-7 membered cycloalkyl ring and said 4-7 membered heterocycloalkyl ring may be optionally replaced by a C=O group~~, said alkyl, cycloalkyl, heterocycloalkyl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NHR¹⁰, N(R¹⁰)₂, OR¹⁰, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹¹, CONH₂, CONHR¹¹, and CONR¹¹R¹².

18. (Currently Amended) The compound according to claim 17 wherein each R² is independently selected from the group consisting of H, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, OC₁-C₆ alkyl, OC₃-C₇ cycloalkyl, OC₄-C₇

heterocyloalkyl, NH₂, NHR⁶, NR⁶R⁷, with the proviso that O, N or S atom of the foregoing substituents may not be bound to a carbon atom bound to another heteroatom, said alkyl, cycloalkyl, heterocycloalkyl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NHR¹⁰, N(R¹⁰)₂, OR¹⁰, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹¹, CONH₂, CONHR¹¹, and CONR¹¹R¹²; and

~~wherein each R³ is independently selected from the group consisting of H, C₄-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R⁶, CONH₂, CONHR⁶, CONR⁶R⁷ or R² and R³ taken together with the carbon atom they are linked to can form a 3-7 membered cycloalkyl ring or 4-7 membered heterocycloalkyl ring, wherein each methylene group present in said 3-7 membered cycloalkyl ring and said 4-7 membered heterocycloalkyl ring may be optionally replaced by a C=O group, said alkyl, cycloalkyl, heterocycloalkyl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, C₁-C₆ alkyl, CN, NH₂, NHR¹⁰, N(R¹⁰)₂, OR¹⁰, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, CO₂R¹¹, CONH₂, CONHR¹¹, and CONR¹¹R¹².~~

19. (Currently Amended) The compound according to claim 1, wherein R⁴ is selected from the group consisting of H, C₁-C₆ alkyl, and C₆-C₁₀ aryl, and 5-10 membered heteroaryl, the alkyl, cycloalkyl, heterocycloalkyl, aryl and heteroaryl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, OH, NO₂, C₁-C₆ alkyl, C(R⁶)=CR⁶R⁷, C≡CR⁶, C₃-C₇ cycloalkyl, C₄-C₇ heterocycloalkyl, OC₁-C₆ alkyl, OC₃-C₇ cycloalkyl, OC₄-C₇ heterocycloalkyl, C=N-OH, C=N-O(C₁-C₆ alkyl), NH₂, NHR⁶, NR⁶R⁷, SR⁶, SOR⁶, SO₂R⁶, CO₂R⁶, CONH₂, CONHR⁶, CONR⁶R⁷, SO₂NH₂, SO₂NHR⁶, SO₂NR⁶R⁷, NHCOR⁶, NR⁶CONR⁶, NHCONHR⁶, NR⁶CONHR⁶, NHCONR⁶R⁷, NR⁶CONR⁶R⁷, NHSO₂R⁶, NR⁶SO₂R⁶, with the proviso that O, N or S atom of the foregoing substituents may not be bound to a carbon atom bound to another heteroatom.

20. (Currently Amended) The compound according to claim [19] 1, wherein R⁴ is selected from the group consisting of H, C₁-C₆ alkyl, and C₆-C₁₀ aryl[,] wherein the alkyl, and aryl moieties of the foregoing groups are optionally substituted by 1 to 3 substituents independently selected from the group consisting of H, halo, OH, NO₂, C₁-C₆ alkyl, C(R⁶)=CR⁶R⁷, C≡CR⁶, C₃-C₇ cycloalkyl, C₄-C₇

heterocycloalkyl, OC₁-C₆ alkyl, OC₃-C₇ cycloalkyl, OC₄-C₇ heterocyloalkyl, C=N-OH, C=N-O(C₁-C₆ alkyl), NH₂, NHR⁶, NR⁶R⁷, SR⁶, SOR⁶, SO₂R⁶, CO₂R⁶, CONH₂, CONHR⁶, CONR⁶R⁷, SO₂NH₂, SO₂NHR⁶, SO₂NR⁶R⁷, NHCOR⁶, NR⁶CONR⁶, NHCONHR⁶, NR⁶CONHR⁶, NHCONR⁶R⁷, NR⁶CONR⁶R⁷, NHSO₂R⁶, NR⁶SO₂R⁶, with the proviso that O, N or S atom of the foregoing substituents may not be bound to a carbon atom bound to another heteroatom.

21. (Original) The compound according to claim 1, wherein R⁵ is selected from the group consisting of H, Br, Cl, CN, CF₃, CH₂F, CHF₂, SO₂CH₃, CONH₂, C₆H₅, CONHR⁶, CONR⁶R⁷, CO₂R⁶, C(R⁹)=C(R⁹)₂, and C≡CR⁹.

22. (Original) The compound according to claim 21, wherein R⁵ is selected from the group consisting of H, Br, Cl, CN, CF₃, CH₂F, CHF₂, SO₂CH₃, CONH₂, and C₆H₅.

23. (Original) The compound according to claim 22, wherein R⁵ is selected from the group consisting of H, Br, Cl, CN, CF₃, CH₂F, CHF₂, SO₂CH₃, and CONH₂.

24. (Currently Amended) A compound ~~according to claim 1~~ selected from the group consisting of:

5-Bromo-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-N⁴-p-tolyl-pyrimidine-2,4-diamine;

5-Bromo-N⁴-pyridin-2-yl-N2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-pyridin-2-ylmethyl-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

N⁴-Benzyl-5-bromo-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N4-(1R-phenyl-ethyl)-N2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(1*rac*-phenyl-ethyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(1S-phenyl-ethyl)-N2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

4-((5-Bromo-2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]amino)-pyrimidin-4-ylamino)-methyl)-benzenesulfonamide

5-Bromo-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-N⁴-(4-

trifluoromethyl-benzyl)-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(4-methoxy-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(4-fluoro-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(3-fluoro-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-naphthalen-1-ylmethyl-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(4-fluoro-3-trifluoromethyl-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(3-fluoro-5-trifluoromethyl-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(4-phenoxy-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(3,4-difluoro-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-N⁴-(3-trifluoromethoxy-benzyl)-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(4-chloro-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-N⁴-thiophen-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N⁴-furan-2-ylmethyl-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(2-methyl-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(3-methyl-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(4-methyl-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(2-fluoro-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

N⁴-Biphenyl-2-ylmethyl-5-bromo-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

N⁴-Biphenyl-3-ylmethyl-5-bromo-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(2-methoxy-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(3-methoxy-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

3-({5-Bromo-2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-ylamino]-pyrimidin-4-ylamino}-methyl)-N-methyl-benzamide

5-Bromo-N⁴-(2-chloro-benzyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-phenethyl-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(2-pyridin-2-yl-ethyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(2-pyridin-4-yl-ethyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(2-pyridin-3-yl-ethyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-[2-(3-fluoro-phenyl)-ethyl]-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(2-phenyl-cyclopropyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(2-phenyl-cyclopropyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine; (homo-chiral)

5-Bromo-N⁴-(2-phenyl-cyclopropyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine; (homo-chiral)

5-Bromo-N⁴-[2-(4-chloro-phenyl)-ethyl]-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-N⁴-(2-thiophen-2-yl-ethyl)-pyrimidine-2,4-diamine;

5-Bromo-N⁴-[2-(2-fluoro-phenyl)-ethyl]-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-

1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-[2-(2-chloro-phenyl)-ethyl]-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-[2-(2-methoxy-phenyl)-ethyl]-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

N⁴-(2-Benzo[1,3]dioxol-5-yl-ethyl)-5-bromo-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-(3-phenyl-propyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-(5-Bromo-4-phenethylamino-pyrimidin-2-ylamino)-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(2-chloro-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-(4-Benzylamino-5-bromo-pyrimidin-2-ylamino)-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(1-phenyl-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(3-phenyl-propylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-Bromo-N⁴-(2-methanesulfonyl-ethyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

N⁴-Benzyl-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

N⁴-Benzyl-N⁴-methyl-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

N⁴-Methyl-N⁴-(2-pyridin-2-yl-ethyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

[4-(2-Phenyl-morpholin-4-yl)-pyrimidin-2-yl]-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-amine

5-Methyl-N⁴-(2-pyridin-2-yl-ethyl)-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N²-(3-piperidin-4-yl-1H-indol-5-yl)-N⁴-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

5-Bromo-N²-[1-methanesulfonyl-3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-N⁴-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

5-Bromo-N²-[1-methanesulfonyl-3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-N⁴-pyridin-2-yl-pyrimidine-2,4-diamine;

5-Bromo-N²-(2-pyridin-2-yl-ethyl)-N⁴-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

3-{4-(2-Pyridin-2-yl-ethylamino)-2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-ylamino]-pyrimidin-5-yl}-acrylic acid; ethyl ester;

5-{5-Bromo-4-[2-(3-chloro-phenyl)-ethylamino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-Bromo-N⁴-[2-(3-chloro-phenyl)-ethyl]-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N⁴-[2-(3-chloro-phenyl)-ethyl]-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-{5-Bromo-4-[2-(4-methoxy-phenyl)-ethylamino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-Bromo-N⁴-[2-(4-methoxy-phenyl)-ethyl]-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-{5-Bromo-4-[2-(3-methoxy-phenyl)-ethylamino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-Bromo-N⁴-[2-(3-methoxy-phenyl)-ethyl]-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-[5-Bromo-4-(2-o-tolyl-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-Bromo-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-N⁴-(2-o-tolyl-ethyl)-pyrimidine-2,4-diamine;

5-[5-Bromo-4-(2-m-tolyl-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-Bromo-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-N⁴-(2-m-tolyl-ethyl)-pyrimidine-2,4-diamine;

5-[5-Bromo-4-(2-p-tolyl-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-Bromo-N²-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-N⁴-(2-p-tolyl-ethyl)-pyrimidine-2,4-diamine;

[5-Bromo-2-(2-oxo-2,3-dihydro-1H-indol-5-ylamino)-pyrimidin-4-ylamino]-

acetic acid;

5-{5-Bromo-4-[2-(3-trifluoromethyl-phenyl)-ethylamino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-[4-(2-Biphenyl-4-yl-ethylamino)-5-bromo-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-{5-Bromo-4-[2-(3-fluoro-phenyl)-ethylamino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-{5-Bromo-4-[2-(2-chloro-phenyl)-ethylamino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-{5-Bromo-4-[2-(2-methoxy-phenyl)-ethylamino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-{5-Bromo-4-[2-(4-fluoro-phenyl)-ethylamino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-{5-Bromo-4-[2-(4-chloro-phenyl)-ethylamino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-{5-Bromo-4-[2-(2-fluoro-phenyl)-ethylamino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(3-phenyl-allylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-{5-Bromo-4-[(thiophen-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

6-{5-Bromo-4-[(thiophen-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(2,3-dimethyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Bromo-4-(2,3-dimethyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(2,5-dimethyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Bromo-4-(2,5-dimethyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Bromo-4-(2-fluoro-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Bromo-4-(2-trifluoromethoxy-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(3-trifluoromethoxy-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Bromo-4-(3-trifluoromethoxy-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(4-trifluoromethoxy-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Bromo-4-(4-trifluoromethoxy-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Bromo-4-(2-methoxy-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Bromo-4-(3-methoxy-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Bromo-4-(3-trifluoromethyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-[(thiazol-2-ylmethyl)-amino]-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-[(5-methanesulfonyl-thiophen-2-ylmethyl)-amino]-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(2,3-difluoro-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Bromo-4-(2,3-difluoro-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(2,4-difluoro-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Bromo-4-(2,4-difluoro-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Chloro-4-(2-trifluoromethyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-Chloro-N²-(1-methyl-1H-indol-5-yl)-N⁴-(2-trifluoromethyl-benzyl)-pyrimidine-2,4-diamine;

5-Chloro-N²-(1H-indazol-5-yl)-N⁴-(2-trifluoromethyl-benzyl)-pyrimidine-2,4-

diamine;

5-Chloro-N²-(1-methyl-1H-indol-5-yl)-N⁴-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

6-{5-Chloro-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-Chloro-N2-(1H-indazol-6-yl)-N4-(2-trifluoromethyl-benzyl)-pyrimidine-2,4-diamine;

5-Chloro-N2-(1H-indazol-6-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

(5-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-indazol-1-yl)-acetic acid; tert-butyl ester;

(6-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-indazol-2-yl)-acetic acid; tert-butyl ester;

6-{4-[(Pyridin-2-ylmethyl)-amino]-5-trifluoromethyl-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

N2-(1-Methyl-1H-indol-5-yl)-N4-pyridin-2-ylmethyl-5-trifluoromethyl-pyrimidine-2,4-diamine;

(6-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-indol-1-yl)-acetic acid; tert-butyl ester;

N4-Pyridin-2-ylmethyl-N2-quinolin-5-yl-5-trifluoromethyl-pyrimidine-2,4-diamine;

2-(6-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-indol-1-yl)-N-(2-methoxy-ethyl)-acetamide;

6-{5-Chloro-4-[(3-methyl-pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

(6-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-indol-1-yl)-acetic acid;

(6-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-indazol-1-yl)-acetic acid; tert-butyl ester;

N2-(1H-Indazol-6-yl)-N4-pyridin-2-ylmethyl-5-trifluoromethyl-pyrimidine-2,4-diamine;

(5-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-indol-1-yl)-acetic acid; tert-butyl ester;

(6-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-indazol-1-

yl)-acetic acid;

(5-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-indol-1-yl)-acetic acid;

(5-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-indazol-1-yl)-acetic acid;

5-{5-Chloro-4-[(3-methyl-pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-[5-Chloro-4-(3-methanesulfonyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Chloro-4-(3-methyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Chloro-4-(2-fluoro-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[5-Chloro-4-(2-fluoro-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(2-methoxy-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Chloro-4-(3-methyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-{5-Chloro-4-[(4-methyl-pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-(4-Benzylamino-5-chloro-pyrimidin-2-ylamino)-1,3-dihydro-indol-2-one;

5-Bromo-N2-(1H-indol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N2-(1H-indol-5-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

5-Bromo-N2-(1H-indol-4-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

5-Bromo-N2-(1H-indazol-5-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

5-Bromo-N2-(1H-indazol-6-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

5-Bromo-N2-(1H-indol-4-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N2-(1H-indazol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

N2-(1H-Indol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

N2-(1H-Indazol-6-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

N2-(1H-Indol-5-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;
N2-(1H-Indazol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;
N2-(1H-Indazol-5-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;
N2-(1H-Indazol-6-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;
5-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-
benzoimidazol-2-one;
5-[5-Bromo-4-(2-pyridin-2-yl-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-
benzoimidazol-2-one;
5-{4-[(Pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-
benzoimidazol-2-one;
5-[4-(2-Pyridin-2-yl-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-
benzoimidazol-2-one;
5-Bromo-N2-(1H-indazol-6-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;
5-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-
indol-2-one;
5-[5-Bromo-4-(2-pyridin-2-yl-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-
indol-2-one;
5-[4-(2-Pyridin-2-yl-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;
5-Bromo-N2-(2-methyl-1H-indol-5-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-
2,4-diamine;
N2-(2-Methyl-1H-indol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;
N2-(1H-Indol-6-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;
5-Bromo-N2-(2-methyl-1H-indol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-
diamine;
5-Bromo-N2-(1H-indol-6-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;
5-Bromo-N2-(1H-indol-6-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;
N2-(1H-Benzimidazol-5-yl)-5-bromo-N4-pyridin-2-ylmethyl-pyrimidine-2,4-
diamine;
N2-(1H-Benzimidazol-5-yl)-5-bromo-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-
2,4-diamine;
3-[5-Bromo-4-(2-pyridin-2-yl-ethylamino)-pyrimidin-2-yl]-3H-benzimidazol-
5-ylamine
N2-(1H-Benzimidazol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N2-(2-methyl-1H-benzoimidazol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

N2-(2-Methyl-1H-benzoimidazol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N2-(2-methyl-1H-benzoimidazol-5-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

5-Bromo-N2-(2,3-dihydro-1H-indol-5-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

N2-(2,3-Dihydro-1H-indol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N2-(1-methyl-1H-indol-5-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

N2-(1-Methyl-1H-indol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N2-(2,3-dihydro-1H-indol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N2-(1-methyl-1H-indol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Fluoro-N4-pyridin-2-ylmethyl-N2-quinolin-6-yl-pyrimidine-2,4-diamine;

5-Bromo-N4-pyridin-2-ylmethyl-N2-quinolin-6-yl-pyrimidine-2,4-diamine;

5-Bromo-N2-(1H-indol-7-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

5-Bromo-N2-(1H-indol-7-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N2-(1H-indazol-4-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

6-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-Bromo-N2-(1H-indazol-4-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

5-Bromo-N4-(2-pyridin-2-yl-ethyl)-N2-quinolin-6-yl-pyrimidine-2,4-diamine;

5-Bromo-N4-pyridin-2-ylmethyl-N2-quinolin-5-yl-pyrimidine-2,4-diamine;

5-Bromo-N4-(2-pyridin-2-yl-ethyl)-N2-quinolin-5-yl-pyrimidine-2,4-diamine;

6-[5-Bromo-4-(2-pyridin-2-yl-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-Bromo-N4-pyridin-2-ylmethyl-N2-quinolin-8-yl-pyrimidine-2,4-diamine;

5-Bromo-N4-(2-pyridin-2-yl-ethyl)-N2-quinolin-8-yl-pyrimidine-2,4-diamine;

5-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1H-indole-2-carboxylic acid; ethyl ester;

6-[5-Bromo-4-(2-trifluoromethyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-Bromo-N2-(1H-indazol-5-yl)-N4-(2-trifluoromethyl-benzyl)-pyrimidine-2,4-diamine;

5-Bromo-N2-(1H-indazol-6-yl)-N4-(2-trifluoromethyl-benzyl)-pyrimidine-2,4-diamine;

5-Bromo-N2-(1-methyl-1H-indol-5-yl)-N4-(2-trifluoromethyl-benzyl)-pyrimidine-2,4-diamine;

5-Bromo-N2-(1H-indazol-7-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N2-(1H-indazol-4-yl)-N4-(2-trifluoromethyl-benzyl)-pyrimidine-2,4-diamine;

6-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-3H-isobenzofuran-1-one;

N2-Benzothiazol-6-yl-5-bromo-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-{5-Bromo-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-2-methyl-1H-indole-3-carbonitrile

5-Bromo-N4-pyridin-2-ylmethyl-N2-(1-pyridin-2-ylmethyl-1H-indazol-5-yl)-pyrimidine-2,4-diamine;

N2-(1-Benzyl-1H-indol-5-yl)-5-bromo-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N4-pyridin-2-ylmethyl-N2-(1-pyridin-2-ylmethyl-1H-indol-5-yl)-pyrimidine-2,4-diamine;

N2-(1-Benzyl-1H-indazol-5-yl)-5-bromo-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N2-(1-methyl-1H-indazol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Bromo-N4-(4-methyl-cyclohexyl)-N2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N4-(4-methyl-cyclohexyl)-N2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Bromo-N4-cyclohexylmethyl-N2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-

indol-5-yl]-pyrimidine-2,4-diamine;

1-{5-Fluoro-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-yl}-3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-ylamine

1-{5-Chloro-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-yl}-3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-ylamine

5-Fluoro-N2-(1H-indazol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-{5-Fluoro-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-Chloro-N2-(1H-indazol-5-yl)-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-{5-Chloro-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-Fluoro-N4-(2-pyridin-2-yl-ethyl)-N2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Chloro-N4-(2-pyridin-2-yl-ethyl)-N2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Fluoro-N2-(1H-indazol-5-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

5-[5-Fluoro-4-(2-pyridin-2-yl-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-Chloro-N2-(1H-indazol-5-yl)-N4-(2-pyridin-2-yl-ethyl)-pyrimidine-2,4-diamine;

5-[5-Chloro-4-(2-pyridin-2-yl-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-{4-[(Pyridin-2-ylmethyl)-amino]-5-trifluoromethyl-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-{5-Methoxy-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-[5-Methoxy-4-(2-pyridin-2-yl-ethylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Methoxy-4-(2-trifluoromethyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-{5-Bromo-4-[(cyclohex-1-enylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(methyl-pyridin-2-ylmethyl-amino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(4-methyl-cyclohexylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(4-methyl-cyclohexylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(cyclohexylmethyl-amino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Chloro-4-(2-trifluoromethyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

2-(2-Oxo-2,3-dihydro-1H-indol-5-ylamino)-4-[(pyridin-2-ylmethyl)-amino]-pyrimidine-5-carbonitrile

5-{5-Methyl-4-[(pyridin-2-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

N2-(1H-Indazol-5-yl)-5-methyl-N4-pyridin-2-ylmethyl-pyrimidine-2,4-diamine;

5-Fluoro-N4-pyridin-2-ylmethyl-N2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

5-Chloro-N4-pyridin-2-ylmethyl-N2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

2-(2-Oxo-2,3-dihydro-1H-indol-5-ylamino)-4-(2-trifluoromethyl-benzylamino)-pyrimidine-5-carbonitrile

5-{4-[Methyl-(2-pyridin-2-yl-ethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-Bromo-N4-cyclohex-1-enylmethyl-N2-[3-(1,2,3,6-tetrahydro-pyridin-4-yl)-1H-indol-5-yl]-pyrimidine-2,4-diamine;

N2-(1H-Indazol-5-yl)-N4-pyridin-2-ylmethyl-5-trifluoromethyl-pyrimidine-2,4-diamine;

5-[5-Trifluoromethyl-4-(2-trifluoromethyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-{2-[(Pyridin-2-ylmethyl)-amino]-5-trifluoromethyl-pyrimidin-4-ylamino}-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(piperidin-4-ylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[4-(1-Acetyl-piperidin-4-ylamino)-5-bromo-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

2-(2-Oxo-2,3-dihydro-1H-indol-6-ylamino)-4-[(pyridin-2-ylmethyl)-amino]-pyrimidine-5-carbonitrile

5-{4-[(3-Methyl-pyridin-2-ylmethyl)-amino]-5-trifluoromethyl-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

6-{4-[(3-Methyl-pyridin-2-ylmethyl)-amino]-5-trifluoromethyl-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

4-[5-Bromo-2-(2-oxo-2,3-dihydro-1H-indol-5-ylamino)-pyrimidin-4-ylamino]-piperidine-1-carboxylic acid; tert-butyl ester;

5-[5-Bromo-4-(1-methanesulfonyl-piperidin-4-ylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[5-Bromo-4-(piperidin-3-ylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

4-[5-Bromo-2-(2-oxo-2,3-dihydro-1H-indol-5-ylamino)-pyrimidin-4-ylamino]-piperidine-1-carboxylic acid; ethylamide

3-[5-Bromo-2-(2-oxo-2,3-dihydro-1H-indol-5-ylamino)-pyrimidin-4-ylamino]-piperidine-1-carboxylic acid; ethylamide

5-[4-(1-Benzoyl-piperidin-4-ylamino)-5-bromo-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[4-(3-Methanesulfonyl-benzylamino)-5-methoxy-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[4-(3-Methanesulfonyl-benzylamino)-5-trifluoromethyl-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-[4-(3-Methanesulfonyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[4-(1-Benzenesulfonyl-piperidin-4-ylamino)-5-bromo-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-[4-(3-Methanesulfonyl-benzylamino)-5-trifluoromethyl-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

6-{5-Chloro-4-[(piperidin-3-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

6-{5-Chloro-4-[(1-methanesulfonyl-piperidin-3-ylmethyl)-amino]-pyrimidin-2-

ylamino}-1,3-dihydro-indol-2-one;

6-{5-Bromo-4-[(piperidin-3-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

6-{5-Bromo-4-[(1-methanesulfonyl-piperidin-3-ylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one;

5-[5-Fluoro-4-(3-methanesulfonyl-benzylamino)-pyrimidin-2-ylamino]-1,3-dihydro-indol-2-one;

5-{5-Bromo-4-[(1-hydroxy-cyclohexylmethyl)-amino]-pyrimidin-2-ylamino}-1,3-dihydro-indol-2-one; and pharmaceutically acceptable salt, ~~prodrug~~, ~~hydrate~~ or ~~solvate~~ of the aforementioned compounds.

Claims 25-30 (Cancelled)

31. (New) A method for the treatment of breast cancer in a mammal comprising administering to said mammal an amount of a compound of claim 1 that is effective in treating breast cancer.

32. (New) A pharmaceutical composition comprising a compound of claim 1 and a pharmaceutically acceptable carrier.